Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 23 Sep 2024 until 23:59 on Tuesday 24 Sep 2024

Forecast Issued on Monday 23 Sep 2024 at 02:00

Confidence: High confidence that it will remain settled on Monday and Tuesday but stronger winds and rain are likely from mid week but lower confidence in details and timings. Turning colder towards the weekend.

Headline for Monday 23 Sep 2024: Early mist burning back then a bright day with sunny spells.

Mountain weather hazards on Monday 23 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability					
20%	20%	10%	<05%	<05%	<05%

Forecast for Monday 23 Sep 2024

Weather: Mainly dry but a few showers possible in the south. Some early mist in the valleys, perhaps some lower cloud around the southern and eastern fells at first. During the day it will be bright with some sunny spells, perhaps more cloudy during the afternoon.

Chance of cloud-free hill tops above 800m: 80% in the south and east at first, near 100% elsewhere.

Low cloud and visibility: Scattered layers of cloud above 600m in the south and east at first on Monday otherwise cloud above all summits with good view expected. Visibility will be poor at first in the valleys with some mist here.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 23 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 E	7/10 E	4/7 N	6/10 NE	9/12 NE	9/13 NE	10/13 NE
600	9/11 E	6/9 E	4/7 NE	6/10 NE	9/13 NE	10/15 NE	7/11 NE
300	4/9 NE	3/8 E	2/6 NE	6/9 N	6/11 NE	5/11 NE	4/9 N
Valley	6/9 NE	4/7 E	4/7 W	5/8 NW	8/11 NE	8/14 N	8/14 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	10/8	10/9	10/9	8/6	7/4	6/3
600	10/8	11/10	12/11	12/11	10/8	8/5	7/5
300	12/11	13/13	15/15	15/14	12/11	10/9	9/8
Valley	14/13	14/14	16/16	17/16	15/14	13/12	12/11
Freezing Level*	2800m	2600m	2600m	2400m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Light easterly winds.

Forecast for Tuesday 24 Sep 2024

Weather: A bright start to the day, cloudier later with a few showers possible later in the day.

Maximum wind: Northerly 5-10mph becoming Southwesterly 10-15mph.

Chance of cloud-free hill tops above 800m: 80%, some lower cloud around northern fells.

Low cloud and visibility: Patchy lower cloud layers above 600m, especially in the morning around northern Fells. Good or very good visibility, perhaps falling moderate in an afternoon shower for a time.

Temperature: **Valleys:** Plus 8 rising to 16 Celsius.
At 800m: Plus 5 rising to 8 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:00 on Mon 23 Sep 2024

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